

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	75	("2317595"   "2550686"   "2688578"   "2787571"   "2917421"   "20020028624"   "20020119281"   "20020132085"   "20030152743"   "20030232171"   "0281950"   "3015149"   "3166465"   "3476636"   "3506530"   "3620890"   "3687796"   "3695987"   "3708384"   "3844978"   "3856598"   "3860469"   "3867243"   "3922454"   "3943018"   "3947306"   "3950582"   "0366818"   "4013407"   "4018957"   "4035215"   "4098629"   "4138521"   "4159360"   "4172170"   "4197343"   "4217383"   "4278482"   "4324824"   "4371576"   "4389442"   "4389443"   "4390582"   "4426415"   "4576840"   "4582554"   "4588629"   "4643930"   "4645699"   "4871603"   "4888228"   "4892777"   "4919743"   "4942074"   "4988551"   "0449133"   "5198277"   "5370757"   "5399409"   "5415925"   "5436064"   "5443881"   "5464677"   "5560972"   "5578357"   "5728444"   "5747133"   "5902663"   "5939166"   "5962101"   "5965232"   "6051300"   "6063473"   "6162748"   "6503595").PN.	US-PGPUB; USPAT	OR	OFF	2008/08/01 16:45
L26	209	zafiroglu.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 16:50

L27	93	26 and (needle needle adj punch\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 16:51
L28	17	26 and (needle needle adj punch\$4) same adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/01 16:51
L29	773	442/402.ccls. 28/107.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/01 18:17
L30	309	29 and (binder adhesive)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/01 18:18
S1	6	((("5902663") or ("6503595") or ("6051300") or ("4888228") or ("4576840") or ("20020028624")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 10:56
S2	26	("4018957"   "4035215"   "4098629"   "4183521"   "4159603"   "4172170"   "4197343"   "4278482"   "4324824"   "4371576"   "4389442"   "4389443"   "4390582"   "4426415"   "4495133"   "4582554"   "4588629"   "4643930"   "4871603"   "4892777"   "4919743"   "4942074"   "4988551"   "5198277"   "5370757"   "2317595"). PN.	USPAT	OR	OFF	2005/03/10 11:22
S3	1026	(spunlac\$4 spun adj lac \$4) and (carpet fabric)	USPAT	OR	OFF	2005/03/10 11:24
S4	681	S3 and adhesive	USPAT	OR	OFF	2005/03/10 11:24
S5	153	(spunlac\$4 spun adj lac \$4) adj (fac\$4 fabric carpet)	USPAT	OR	OFF	2005/03/10 11:24
S6	73	S5 and adhesive	USPAT	OR	OFF	2005/03/10 11:25
S7	71	zafiroglu.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 11:50
S8	21	zafiroglu.in.	US-PGPUB	OR	OFF	2005/09/14 11:50

S9	0	("20030232171").PN.	USPAT; USOCR	OR	OFF	2006/01/17 11:13
S10	1	("20030232171").PN.	US-PGPUB	OR	OFF	2006/01/17 11:15
S11	1515	28/107.ccls. 156/148.ccls. 442/388.ccls.	US-PGPUB; USPAT	OR	OFF	2006/01/17 11:22
S12	733	S11 and (adhesive polymer resin binder)	US-PGPUB; USPAT	OR	OFF	2006/01/17 11:22
S13	17	("4645699").URPN.	USPAT	OR	OFF	2006/01/17 13:41
S14	1	("4355067").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 13:45
S15	1	("5075142").PN.	USPAT; USOCR	OR	OFF	2006/01/17 16:55
S16	1	"547533"	EPO	OR	OFF	2006/01/17 16:55
S17	9	"4588629"	USPAT	OR	OFF	2006/09/14 11:46
S18	10	"4588629" "20030232170"	US-PGPUB; USPAT	OR	OFF	2006/09/14 12:13
S19	74	(spun-laced spunlaced) with (needed needle- punch\$3 needlepunch\$3)	US-PGPUB; USPAT	OR	OFF	2007/05/21 15:06
S21	15	"547533"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 12:48
S22	136	needling adj density	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:54
S23	2	S22 and reverse\$ adj pile	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:54
S24	1	S22 and bulked adj fabric	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:54
S25	113	S22 and (woven knit)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:59
S26	36	S25 and loop	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 13:55
S27	77	S25 not S26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 14:03
S28	8	S27 and carpet	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 14:31
S29	47	reverse\$ adj pile	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 14:46
S30	549	woven adj pile	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 14:46

S31	59	woven adj pile and (knit knitted adj pile)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 14:47
S32	31	woven adj pile and (knit knitted) adj pile	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 14:59
S33	2160	(stitch-bond\$3 stitch adj bond\$3 stitchbonded)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 15:00
S34	117	(stitch-bond\$3 stitch adj bond\$3 stitchbonded) and carpet	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 14:16
S35	11	S34 and bulked	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 15:00
S36	2	spunlace\$ with carpet	USPAT	OR	OFF	2006/09/14 16:47
S37	168	(spun-laced spunlaced spun adj laced) with (needled needle-punch\$3 needlepunch\$3 needle adj punch\$3)	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:27
S38	287	gather\$3 adj fabric	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:30
S39	2	S38 and carpet	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:28
S40	26	S38 and floor	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:28
S41	121	gathered adj fabric	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:30
S42	8	spunlace\$ same carpet	USPAT	OR	OFF	2006/09/14 16:49
S43	11	spunlace\$ same carpet	US-PGPUB	OR	OFF	2006/09/14 16:49
S44	288	442/402.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 12:44
S45	3133	(stitch-bond\$3 stitch adj bond\$3 stitchbonded needled needlepunch\$3) same (nonwoven non adj woven unwoven)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 15:07
S46	10	"3834978"	USPAT	OR	OFF	2007/05/21 14:58
S47	589	carpet\$3 with (needled needle-punch\$3 needlepunch\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 15:06

S48	381	S47 and (glu\$3 adhesive resin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:42
S49	255	S48 and (nonwoven non adj woven unwoven)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 15:08
S50	28	S47 and (glu\$3 adhesive resin) with (infiltrate infiltration impregnate impregnation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:57
S51	50	S47 and (glu\$3 adhesive resin) with (infiltrate\$ infiltration impregnate\$ impregnation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:58
S52	22	S51 not S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:49
S53	7256	carpet with (cut\$3 sanded sheared brush\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:52
S54	5	S53 and 442/402.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:53
S55	1360	carpet same (fiber) with (cut\$3 sanded sheared brush\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:53

S56	2	S55 and 442/402.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:53
S57	561	carpet same (fiber) with (sanded sheared brush\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:53
S58	12	S57 and "442"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:58
S59	1205	wang with wang with zhang	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:59
S60	2	"20040137818".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:00
S61	30	shearing with tigering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:00
S62	400	442/383,388.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/03 12:26
S63	2	("4851281"   "5372876"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/03 13:49
S64	4	("5945358").URPN.	USPAT	OR	OFF	2007/12/03 13:49
S65	3	("5945358").URPN. and (woven)	USPAT	OR	OFF	2007/12/03 13:50

S66	41	"442"/\$.ccls. and gather \$3 adj (fiber fabric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/03 18:03
S67	5	((("3186886") or ("3245854") or ("3819465")).PN.	USPAT; USOCR	OR	OFF	2008/05/23 13:37

8/ 1/ 2008 6:26:36 PM

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